

For Research Use Only

UBR5 Polyclonal antibody

Catalog Number: 22782-1-AP **4 Publications**



Basic Information

Catalog Number: 22782-1-AP	GenBank Accession Number: BC137234	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 350 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51366	Recommended Dilutions: IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: O95071	
Isotype: IgG	Full Name: ubiquitin protein ligase E3 component n-recognin 5	
Immunogen Catalog Number: AG18753	Calculated MW: 2799 aa, 309 kDa	
	Observed MW: 309 kDa	

Applications

Tested Applications: IF, IHC, ELISA	Positive Controls: IHC : mouse testis tissue, human testis tissue, human kidney tissue IF : MCF-7 cells,
Cited Applications: WB, IF, IHC, CoIP	
Species Specificity: human, mouse	
Cited Species: human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Notable Publications

Author	Pubmed ID	Journal	Application
Yue Wu	33576531	J Gastroenterol Hepatol	IF
Yuzheng Zhou	35980206	J Virol	WB,IF
Duomeng Yang	38278841	Nat Commun	IF

Storage

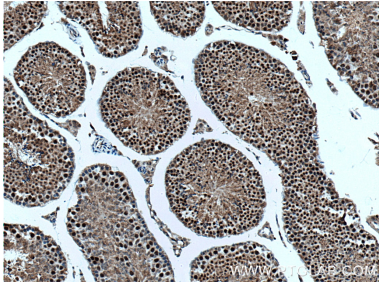
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

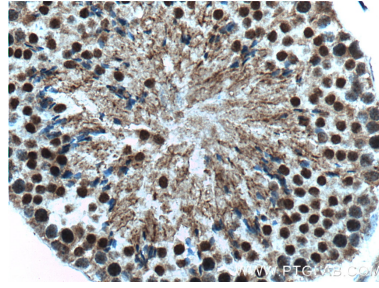
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

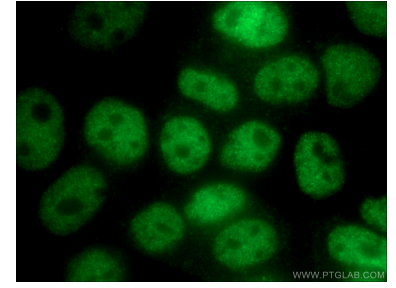
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 22782-1-AP (UBR5 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 22782-1-AP (UBR5 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using 22782-1-AP (UBR5 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).